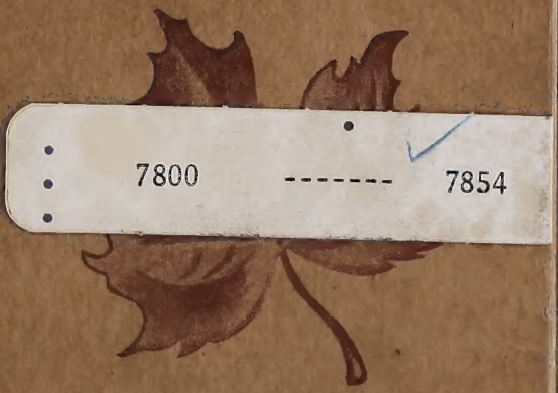

Ask for No. 354

"ANOTHER MAPLE LEAF PRODUCT"

~~7800~~

Arthur Cronquist
New York Botanical
Garden
Bronx Park
New York 58, N.Y.

Please return

U. 558

GBB.

7800 - June 8, 1955
Loose, west-facing serpentine slopes along the Salmon River, 16 miles N. of Riggins, Idaho Co., Ida., Twp. 26 N., R. 1 E., about S. 12
Flowers yellow
Pods flat.
Physaria oregana Wats.
det. Rosett Maguire
Lesquerella (19)

7801 - Same place as 7800
Stems clustered from a taproot. Bracts pale yellowish to vermilion
Castilleja glandulifera Pennell
dupl. det. Marion Ownbey
Castilleja (9)

7802 - June 9, 1935

Open, north-facing sagebrush slopes along Canyon (dry) Creek 2 miles above Willow Creek, several miles northwest of Brogan, Malheur Co., Oregon, Twp. 15 S., R. 42 E., S. 16, Elev. 2500-3000 feet. Plants erect or suberect, notably more than in var. floriferus; rays pinkish-lavender beneath, nearly white above (Hook.) Townsendia florifer Gray var. watsoni (Gray) Cronq

7803 - Same place as 7802. Stems solitary. Flowers white, tinged in part with purplish. Cirsium canovirens (R. & Pav.) Britt.

Cirsium (5, incl 1 sheet 1, 1 sheet 2)

7804 - Same place as 7802. ~~Flood~~ Stems loosely ascending. Flowers light yellow. Pods wholly 1-celled, ca 5 mm. from suture to suture, and ~~weak~~ nearly or fully 1 cm. across. Astragalus beckwithii T. & G. (4)

astragalus beckwithii

7805 June 9, 1955
Gravelly ridge-top
and slopes along
Canyon (dry) Creek, 2
miles above Willow
Creek, 3 miles northwest
of Bragg, Madheur Co.,
Oregon; Twp. 15 S., R.
42 E., S—16. Elevation
2500-3000 feet. Flowers
blue-violet. Stems clustered
on taproot.

Penstemon cusickii Gray
det. Cronquist

Penstemon (32) ✓

7806- June 9, 1955
Open. south-facing slopes
in sagebrush region
4 miles northwest of
Brogan, Malheur Co.,
Oregon. Twp 15 S., R.
42 E., about S. 20.
Elev. about 3000 feet.
Stems numerous from
a stout taproot and branched caudex.
Fls. white, or achroleucous
in age. Pods inflated,
loosely spreading - deflexed.

Astragalus cusickii Gray

Astragalus cusickii (35)

7807 - June 10, 1935

Open, gravelly soil, dunes
slopes in sagebrush
Zone along William
Creek, 7 miles north of
Brogan, Malheur Co., Ore.
Twp. 14 S., R. 42 E., S. 27,
Elev. about 3000 feet.
Flowers white.

Oenothera alyssoides H. & A.

Oenothera alyssoides

35

7808 - June 10, 1945 - Low, Dry, open slopes with scattered sagebrush and other shrubs, 7 miles n. of Brogan, Malheur Co., Oreg. T. up. 14 S., R. 42 E., S. 07. Elev. about 3000 feet. Flowers yellow, marked with reddish

Oenothera scapoidea Nutt. var. glorsa (A. Nels.) Munz

Oenothera scapoidea 35

7809 - Same place as 7808.

~~Flowers white~~

Plants mildly resinous.
Corolla very pale lavender, almost white, with yellowish throat

Phacelia glandulifera Piper

P. hacelia (3)

7810 - Same place as 7808.

Flowers white or very faintly pinkish.
Plants strongly glandular

Gilia leptomeria Gray

var. leptomeria

Gilia leptomeria (15)

7811 - Same place as 7808
Stems nearly prostrate.
Corolla light greenish;
Corona purplish.
Leaves strongly blue-glaucous
Asclepias cryptoceras S. Wats.
var. Davisii (Woods.)
Asclepias cryptoceras (12)

7812 - Same place as 7808
Perianth ochroleucous

Eriogonum ovalifolium Nutt.

8) Eriogonum ovalifolium

7813

June 11, 1955 Bare gravelly serpentine slope along Willow Creek, 9 miles north of Bragan, Modoc Co., Ore. Twp. 14S. R. 42E. S. 17. Elev. about 3000 feet. Plants forming dense cushions & mounds up to 5 dm. across. Leaves very pungent, especially in age. Flowers white

Arenaria nuttallii Pax. ssp. fragilis Maguire & Holmgren
det. Babcock Maguire
Arenaria

(25)

7814 - Same places as 7813.
Flowers white

Cryptantha celosioides
(Eastw.) Pays.

✓

Cryptantha propria (?) (7)
7815 - June 11, 1955
Sagebrush slopes near Malheur
Reservoir, 16 miles northwest of Brogan, Malheur Co.,
Oregon. Twp. 14 S. R. 41 E.,
S. 4. Elev. about 3000'. Growing
with C. linearis, but
smaller and with very pale
(nearly white) rays.

1955 - [illegible]

Hybrids seen

Erigeron elegantulus Green

Erigeron elegantulus (7)

755 - June 11, 1956

Englemann slopes [illegible]

[illegible] Reservoir,

16 miles northwest of

Bro[illegible] Malheur Co., Ore.,

Twp. 14S., R. 41E., S. 4,

Elevation about

3[illegible]0 feet. Rocky scarce

Stems clustered and brittle, woody at base

Castilleja Chromosa A. Nels.

(b) Castilleja [illegible] Dupl. to F.

Matanuska

7817 - June 12, 1955

In good soil under sage-brush along dry wash near Malheur Reservoir, 15 miles northwest of Brogan, Malheur Co., Oreg. Twp. 14 S., R. 41 E., S. 4. Elev. about 3000'. Bracts light greenish, or slightly overlaid with dull pinkish

Castilleja longispica A. Nels. dupl. det. Marion Ownbey

Castilleja (11)

June 12, 1955

768 - Rapelouse Flats and Looking Walker Reservoir about 16 miles northwest of Bridgeport, Mariposa Co., Calif. Twp 1 S., R. 21 E., S. 4, Elev. about 3500'

Perdita Lawrenceae, with yellowish throat

Linanthus pharnaceoides (Benth.) Greene

Linanthus pharnaceoides

26

7819- June 12, 1955
Open sagebrush slopes
near Malheur Reservoir,
about 15 miles northwest
of Brogan, Malheur Co.,
Oregon. Twp. 14S. R. 41E.,
S 4. Elev. about 3500'.
Heads yellow, rays none.
Growing with E. linearis,
and producing some hybrids.

Erigeron bloomeri Gray
var. bloomeri

2D Erigeron bloomeri

7820 - June 12, 1955
Same place as 7819.
With the parents, but
less common. Rays
short but evident.

Putative hybrid:
Erigeron linearis (Hook.)
Piper

X

E. bloomeri Gray

(7)

7821 - June 12, 1955
Same place as 7819. Heads yellow;
rays well developed.
Growing with E. bloomeri,
and producing some
hybrids
Erigeron linearis (Hook.) Piper

Erigeron linearis (29)

7822 - June 12, 1955
Sagebrush flats overlooking
Malheur Reservoir, about
16 miles northwest of
Brogan, Malheur Co., Ore.,
Twp. 14 S., R. 41 E.,
S. 4. Elev. about 3500
ft.

7822 - Cont'd. Stems ~~weakly~~ weakly ascending; pods pendulous.

Astragalus owyheensis Nels. & Macbr.

Astragalus (3) owyhee.

7823 - June 12, 1955 ✓
Same place as 7822, Ascending; pods red.

Astragalus obscurus Wats.

Astragalus (10) obscurus

7824 - June 13, 1955

Open sagebrush slope overlooking Malheur River, about 16 miles northwest of Brogan, Malheur Co., Oreg. Twp. 14 S, R. 41 E, S 4. Elev. about 3500'.

Subshrub mostly 1.5-2 dm. tall. Perianth rather light yellow.

Eriogonum sphaerocephalum Dougl.

Eriogonum 33

7825. June 13, 1955
Yellow white soil,
on foothills overlooking
Willow Creek towards
south, 4 miles east of
Brogan, Malheur Co., Oregon.
Twp. 15 S, R. 43 E., about
S. 32.
Cryptantha interrupta (Gray)
Payo.
Cryptantha interrupta (7)

7826. June 13, 1955
Sandhills 1 mile east of
Willow Creek Butte, between
Vale and Ontario,
Malheur Co., Oregon.

T. 19 S., R. 46 E., about S. 8.

Flowers pink lavender, with yellow throat.

Nama aretioides (H. & A.) Brand

Nama aretioides, (5)

7827 - June 13, 1935

Same place as 7826. ✓

Plants somewhat succulent. Corolla white, anthers yellow. Plants with a reddish tinge.

Solanum triflorum Nutt. (13)

7828 - June 14, 1955 among
sage low summit between
Harper and Vale, Malheur Co.,
Or. T. 19 S., R. 43 E. Elev. about 3000
Corolla pale lavender, the
lobes tending to be irregularly
spread
Mason
Ericstrum sparsiflorum (Easton.)
var. wilcoxii (A. Nels.) Cronq.
Ericstrum sparsiflorum
7829. June 14, 1955 Sage-
brush slopes 5 miles east
of Harper, Malheur Co., Oregon
T. 19 S., R. 42 E. + S. 35
Elevation about 2500'. Stems
± erect. Rays reddish beneath,
nearly white above

Townsendia florifer (Hook) Gray
var. watsoni (Gray) Cronq.

(4)

Townsendia florifer var. watsoni

Aug 30 June 14, 1955 With
sagebrush on open slopes 3
miles north of Harper,
Malheur Co. Oregon.
T. 19 S., R. 41 E. S. 24.
Elev. about 3000'. Shrubs
up to nearly 1 m. high.
Flowers yellow.
Tetradymia glabrata Gray

Tetradymia stellata (4)

7-31 June 11, 1935 Arid
brown pale soil apparently
derived from volcanic
tuff; sagebrush hills
about 3 or 4 miles north of
Harper, Malheur Co.,
Oregon T. 17 S. 195.,
R. 41 E., about S. 24, Elev.
about 3000 feet. Leaves gray;
stems green; flowers
lemon yellow.

Eriogonum ochrocephalum Wats.

Eriogonum (25)

7832 - June 14, 1955
In sandy soil among
sagebrush about 4 miles northwest
of Harper, Malheur
Co., Oregon. T. 19 S.,
R. 41 E. about S. 23. Elev.
about 3000'. Flowers pink-
purple, with yellow throat
Piama aretioides (H. & A.) Grand.

Piama aretioides (15)

7833 - Same place as 7832.
Flowers pink or white.
Gilia leptomeria Gray
var. leptomeria
Gilia leptomeria

7834 - June 14, 1935 ✓
[illegible] Fl.
[illegible]
Phacelia bicolor Torr.
var. leibergii (Brand) Mels. + macbr.
(4)
Phacelia [illegible]

7835 - June 14, 1935
Stony ridge. [illegible]
[illegible] and Gopher Creek,
several miles northwest of
Westfall, Malheur Co.,
Oregon. 7 mgs. 18S., R 40
E., S. 1 E. Elev. about 3000
ft. Rays very short.

yellow a little paler than the orange-yellow disk.
Eriogonum thompsonae Gray
var. austinae (Greene) Comp.

(7)

Eriogonum thompsonae v. austinae

June 14, 1953
Stony ridge-top between Clover Creek and Gopher Creek, 13 miles northwest of Westfall, Malheur Co., Oreg.
T. 17 S., R. 40 E., about
S. 17. Elev. about 3500'. Shrub 1-2 in tall. Perianth white to pale yellow, partly pink. Eriogonum thompsonae Benth.

[illegible] - June 14, 1955

Steppia rocky ridge just W. of bridge on Beaver Creek and Yaeger Creek, 13 miles north of Wendell, Malheur Co., Oreg. Twp. 17 S., R. 40 E., about S 17. Elev. about 3500'. Eriogyllum Navarretia breweri (Gray) Greene

Navarretia breweri (14)

[illegible] - June 14, 1955

Same as 7837

Eriogyllum Lavender

Navarretia intertexta (Benth.)
Hook.
var. propinqua (Suksd.) Brand

(6)

[illegible] 7839 June 14, 1955. [illegible]
[illegible] 7837. [illegible]
yellow

: Oenothera andina Nutt.

7690. June 15, 1955.
Elev. ca. 1-2 m. tall
on open southwest slope
and among scattered ponderosa pines near the bottom
of the slope; Blue Mts.
10 miles northwest
of Unity, Baker Co.,
Oregon, Twp. 12 S., R. 36 E.
Flowers white. Styles
2-3.

Pentaphylloides floribunda
(Pursh) A. Löve.

(35)

7641 - June 15, 1955 Hand's
Ridge, barren, gravelly
opening in mixed coniferous
woods; Blue Mts 10 miles
northwest of Unity, Baker Co
Ore. Twp. 12S., R. 36E.
Plants clumpily at the base.
Flowers purple.
Penstemon gairdneri Hook.
Dsp. gairdneri det. O.A. Keck
Penstemon (27)

7642 - June 16, 1955.
Barren, coniferous basalt
ridge 26 miles east of
Burns, Harney Co. Ore.
~~Flowers~~
Plants forming cushions

... to several dim. across
Flowers white
Arenaria nuttallii Pax
ssp. fragilis Maguire & Holmgren
det. Bassett Maguire
Arenaria (9)

-3-3- June 17, 1935
K. ... in bowl in basalt
... plains just north
of Glass Butte 11 miles
southeast of Hampton,
Lake Co., Oregon. Twp. 23 N,
R 20 or 21 E. Rep. Sec. Lawrence
Eriogonum poliospermum Gray
var. poliospermum
Eriogonum poliospermum
(26)

7844 - June 17, 1955 Same
place as 7843. Bracts
scarlet to vermilion.

Castilleja chromosa A. Nels.
Dupl. det. Marion Ownbey
Castilleja chromosa (17)

7845 - June 17, 1955
Loose soil among rocks /
boulders in basaltic plains
just north of Ellis Butte,
11 miles southwest of Hampton,
Lake Co. Oregon.
Stems clustered, decum-
bent ascending with ascen-
ding tips of flowering
branches

Astragalus whitedii Piper,
- passing to var. brachycodon
Barneby (i.e., the leaves mostly
a little too small for var. whitedii,
but the pods ranging from glabrous
to more often more or less hairy)
Eaton, whitedii (15)
770

1876 June 18, 1955
Trailing or sprawling
shrub, sometimes 2
to 4 ft. tall, on jumbled
lava. rock 11 miles west
of Bates, Deschutes Co., Oregon.
T. 17 S., R. 8 E., S. 2. Elev. about
4700 feet
Leaves white or pale, finely
pubescent, mostly
Gray
(16)

7847. June 18, 1955 Crevices in old lava rock near summit of Cascades, 12 miles west of Lester, Deschutes Co., Oregon Twp. 15 S, R. 8 E. S 10. Elev. about 4900' Cheilanthes gracillima D.C. Eat.

~~Fern~~ (16)

7848 - June 18, 1955 Forming broad low mats on jumbled lava rock along east side of Cascades 8 or 9 miles west of Lester, Deschutes Co., Oregon. Near corner of Twp 14-15 S., R. 8 E. Elev. about 4300 feet. Flowers bright blue [illegible]

Penstemon menziesii Hook.
subsp. davidsonii (Greene) Piper
det. D. D. Keck

Penstemon menziesii (31)

7819 June 15, 1957

On limited area on
clearing east side of Tumalo
Creek, 8½ miles west of Bend,
Deschutes Co., Oregon. Near
corner of Twps. 14-15 S., R. 8-9 E.
Elev. about 4700 feet.
Flowers pink-lavender to
white
Phlox diffusa Benth.
var. longistylis (Wherry) Peck

(31)

7850- June 19, 1935 - Lane
Kearns 7849

Carex halliana Bailey

Carex (31)

7851- June 19, 1935 - Open
ings in ponderosa pine
and mixed conifers woods
along Trout Creek, 2½
Trout Creek Camp, 2 miles
west of Listers, on the
east flank of the Cascade
Mts. T. 15S, R. 9E., S. 20
Elev. about 4500 ft. E.
Flowers chrome yellow.

3 flowers pressed
about middle bloom period
Viola nuttallii Pursh
var. [illegible] (Greene) C.L. Hitchc.

(35)

Viola nuttallii var. [illegible]
7652 June 19, 1955 Large
plant 7651. Flowers white
Styles 3.

Dr. nis macrophylla Hook.
Reduced form
det. Bassett Maguire

[illegible] (17)

7853. June 20, 1955
Gravelly & boulder of fairly
steep, ½ mile east of
Santiam Pass, Linn Co.,
Oregon. T 14 sec. 13 S., R.
7½ E. Elevation about 4700
feet. Stems prostrate, rooting
forming, with basal tufts.
Flowers blue. Standard with a
Lupinus lepidus Dougl. var. lobbii (Gray) C.L. Hitchc.
Lupinus (11) Lobbii
7854. June 20, 1955
[illegible]
[illegible]
[illegible]
[illegible]

Delphinium nuttallii
Gray ?

Cahuenga (5)

1878 - -

947.2. Cour.

957.2

30.000, 5000 3.1 at

Huntington Jct,

this Sm. from Bro[illegible]

145 U2ES . S. 27

= 154.3

186.5 - 12.5 miles from W. Jct

404.7 657.6

5 8

489.3

754.7

JAN 1961

983 La Loma

9 between 9 & 10 E.

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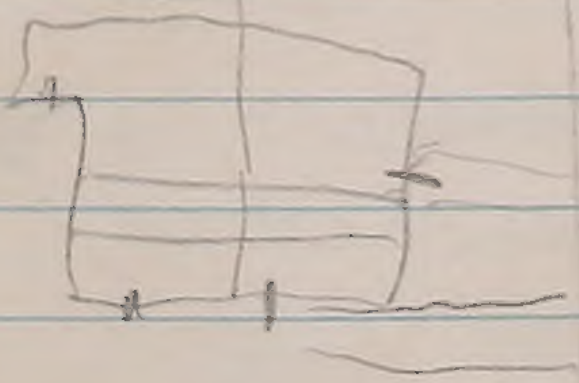
459 No 6th E.



1 Gal. white exterior
Lapond paint 6.25
nylon bristle brush. 4.75/2
"4" or not?
Everlasts hardware
25 W 1 M.